Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission:	9/15/2008
2. Agency:	Environmental Protection Agency
3. Bureau:	Office Of Environmental Information
4. Name of this Capital Asset:	Internet Operations and Maintenance Enhancements (IOME)
5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)	020-00-01-16-01-6008-00
6. What kind of investment will this be in FY 2010? (Please NOTE: Investments moving to O&M in FY 2010, with Planning/Acquisition activities prior to FY 2010 should not select O&M. These investments should indicate their current status.)	Operations and Maintenance
7. What was the first budget year this investment was submitted to OMB?	FY2001 or earlier

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap:

Information access is critical for meeting EPA's mission to protect human health and the environment. EPA's public website, www.epa.gov, is the primary delivery mechanism for environmental information to EPA Offices, partners, stakeholders, and the public. The IOME investment implements and maintains the EPA website and over 200 top-level web pages, which is the backbone for EPA information access and delivery. As a customer-oriented platform, IOME works with intra/interagency workgroups to develop governance policies/procedures, and leverages web analysis of usage, performance, and end-user satisfaction to measure service provision.

IOME supports EPA's Cross Goal Strategy of Results and Accountability by making information more accessible to various stakeholder groups. IOME integrates and structures web content produced by all EPA Offices in order to streamline navigation and service delivery, which support the President's Management Agenda (PMA) by promoting e-business technologies. IOME provides internal and external customers with easy, efficient access to EPA's electronic information, which is critical for collaboration with partners, emergency preparedness and disaster recovery.

IOME supports the Department of Homeland Security's Emergency Preparedness mission by participating with in TOPOFF3, a congressionally mandated exercise to test the nation's ability to respond to terrorist incidents (TOPOFF4 participation is anticipated). IOME oversees the management of EPA Web resources for infrastructure which are designated as essential functions for the Continuity of Operations (COOP) of the EPA's mission. IOME provides comprehensive access to EPA information, applications and links to relevant resources to over 3 million users per month. IOME is comprised of more than 840,000 pages that receive more than 220 million hits per month. More than 80 million page requests per month are made from the EPA Home and top-level pages, with a growth rate of 50% per year. IOME provides Federal, State and local agencies, educational institutions, NGO's, and the public with a central gateway to EPA and related environmental information. IOME is a key information delivery resource critical to emergency response and disaster recovery.

9. Did the Agency's Executive/Investment Committee approve this request?	Yes
a. If "yes," what was the date of this approval?	8/28/2008
10. Did the Project Manager review this Exhibit?	Yes

11. Contact information of Program/Project Manager?

Name

Phone Number

Email

a. What is the current FAC-P/PM (for civilian agencies) or DAWIA (for defense agencies) certification level of the program/project manager?	Waiver Issued
b. When was the Program/Project Manager Assigned?	10/2/2000

c. What date did the Program/Project Manager receive the FAC-P/PM certification? If the certification has not been issued, what is the anticipated date for certification?   8/28/2009

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project?   Yes

    a. Will this investment include electronic assets (including computers)?   Yes

    b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)   No

        1. If "yes," is an ESPC or UESC being used to help fund this investment?

        2. If "yes," will this investment meet sustainable design principles?

        3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment directly support one of the PMA initiatives?   Yes

    If "yes," check all that apply: Expanded E-Government

    a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)   IOME supports the PMA eGov Strategy for improving service to individuals and businesses. IOME supports eGov through: Disaster Assistance & Crisis Response, eRulemaking, & USA Services Initiative. IOME increases access and reduces burden by providing a single point of access to EPA. IOME expands access to environmental information through information sharing and reduced duplication. IOME was selected based on the need for access to customer-oriented environmental information.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)   No

    a. If "yes," does this investment address a weakness found during a PART review?

    b. If "yes," what is the name of the PARTed program?

    c. If "yes," what rating did the PART receive?

15. Is this investment for information technology?   Yes

If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

For information technology investments only:

16. What is the level of the IT Project? (per CIO Council PM Guidance)   Level 1

17. In addition to the answer in 11(a), what project management qualifications does the Project Manager have? (per CIO Council PM Guidance)

18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2008 agency high risk report (per OMB Memorandum M-05-23)   No

19. Is this a financial management system?   No

    a. If "yes," does this investment address a FFMIA compliance area?   No

        1. If "yes," which compliance area:

        2. If "no," what does it address?

    b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52

20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%)

Hardware	33
Software	11
Services	47
Other	9

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? — Yes

22. Contact information of individual responsible for privacy related questions:

Name

Phone Number

Title

E-mail

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? — Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? — No

Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY-1 and earlier	PY 2008	CY 2009	BY 2010	BY+1 2011	BY+2 2012	BY+3 2013	BY+4 and beyond	Total
Planning:	0	0	0	0					
Acquisition:	5.64	0	0	0					
Subtotal Planning & Acquisition:	5.64	0	0	0					
Operations & Maintenance:	36.521	4.188	3.4	3.4					
TOTAL:	42.161	4.188	3.4	3.4					
Government FTE Costs	5.098	0.6	0.625	0.644					
Number of FTE represented by Costs:	50	5	5	5					

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's? — No

    a. If "yes," How many and in what year?

3. If the summary of spending has changed from the FY2009 President's budget request, briefly explain those changes:

The summary of spending table was modified from the FY2008 President's budget request in the following three ways:
(1) Government FTE costs for FY2009 and FY2010 reflect the latest EPA agency estimates for FTE cost (2) [redacted];
(3) Summary of Spending table reflects most recent actuals and estimates from EPA budget system.

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Contracts/Task Orders Table:																* Costs in millions
Contract or Task Order Number	Type of Contract/ Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order ($M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer FAC-C or DAWIA Certification Level (Level 1, 2, 3, N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)
EP-W-05-052	CPFF	Yes	10/12/2006	10/19/2007	10/17/2008	1.4	No	Yes	No	NA	No	Yes				
EP-W-05-23, TO #33	CPAF	Yes	5/16/2007	5/16/2007	4/14/2009	0.226	No	Yes	Yes	NA	No	Yes				
EP-W-04-015, TO #98	CPFF	Yes	9/6/2006	9/6/2006	2/4/2009	0.132	No	Yes	Yes	NA	No	Yes				
GS00T99ALD0204, TO #0002AJM039	CPAF	Yes	9/4/2002	9/4/2002	9/30/2009	0.488	Yes	Yes	Yes	NA	Yes	Yes				

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Earned Value is not a requirement for investments in Operations and Maintenance (O&M). Therefore, as IOME has been in Steady State as of October 01, 2005, it only has O&M milestones, which are considered a level of effort task and subject to minimal variance. All analysis on the IOME project shows that it currently meets all program objectives, as well as the needs of the owners and users. IOME management does not expect this to change.

IOME currently has a service agreement with the National Computer Center (NCC) through the Working Capital Fund (WCF). This component is the majority of the IOME budget. In order to not double-count budgetary resources, the NCC allocation has not been provided in the IOME contracts/task order table. Therefore, the contracts table will rightfully not reconcile with the summary of spending table.

3. Do the contracts ensure Section 508 compliance?	Yes
a. Explain why not or how this is being done?	EPA runs and provides Web managers with monthly quality assurance reports on site accessibility and requires web site owners to certify that their materials are Section 508 compliant. Section 508 compliance is written into our contracts for software and related services. Contracts for our COTS products stipulate terms for 508 compliance and assistive technologies.
4. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements?	Yes
a. If "yes," what is the date?	7/17/2008
1. Is it Current?	Yes
b. If "no," will an acquisition plan be developed?	
1. If "no," briefly explain why:	

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond the next President's Budget.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2008	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	Score on American Consumer Satisfaction Index (ACSI) element score for website content, which serves as a proxy for customer satisfaction	77	79	To be determined in December 2009
2008	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	Score on American Consumer Satisfaction Index (ACSI) element score for search capability, which serves as a proxy for effectiveness of finding information on the site	66	68	To be determined in December 2009

Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2008	Cross-Goal Strategies	Processes and Activities	Quality	Errors	The Maxamine Weighted Link Integrity Index, a measure of the broken links within a site (a score of 100 indicates no broken links)	78	79	To be determined in December 2009
2008	Cross-Goal Strategies	Technology	Reliability and Availability	Availability	Percentage of system availability (an indicator of accessibility - the site is available for citizens to access when they are looking for EPA-related information)	99%	99%	To be determined in December 2009
2009	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	Score on American Consumer Satisfaction Index (ACSI) element score for website content, which serves as a proxy for customer satisfaction	Baseline measurement will be determined in 1Q FY2009	81	To be determined in December 2010
2009	Cross-Goal Strategies	Mission and Business Results	Disaster Management	Disaster Repair and Restore	Percentage of outages with correct failover as determined by analysis of the Akamai delivery logs (an indicator of how successful the system is at disaster recovery in real instances where it is needed)	Baseline measurement will be determined in 1Q FY2009	100%	To be determined in December 2010
2009	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	Score on American Consumer Satisfaction Index (ACSI) element score for search capability, which serves as a proxy for effectiveness of finding information on the site	Baseline measurement will be determined in 1Q FY2009	70	To be determined in December 2010
2009	Cross-Goal Strategies	Processes and Activities	Quality	Errors	The Maxamine Weighted Link Integrity Index, a measure of the broken links within a site (a score of 100 indicates no broken links)	Baseline measurement will be determined in 1Q FY2009	80	To be determined in December 2010
2009	Cross-Goal Strategies	Technology	Reliability and Availability	Availability	Percentage of system availability (an indicator of accessibility - the site is available for citizens to access when they are looking for EPA-related information)	Baseline measurement will be determined in 1Q FY2009	99%	To be determined in December 2010
2010	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	Score on American Consumer	Baseline measurement will be	83	To be determined in December 2011

Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					Satisfaction Index (ACSI) element score for website content, which serves as a proxy for customer satisfaction	determined in 1Q FY2010		
2010	Cross-Goal Strategies	Mission and Business Results	Disaster Management	Disaster Repair and Restore	Percentage of outages with correct failover as determined by analysis of the Akamai delivery logs (an indicator of how successful the system is at disaster recovery in real instances where it is needed)	Baseline measurement will be determined in 1Q FY2010	100%	To be determined in December 2011
2010	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	Score on American Consumer Satisfaction Index (ACSI) element score for search capability, which serves as a proxy for effectiveness of finding information on the site	Baseline measurement will be determined in 1Q FY2010	72	To be determined in December 2011
2010	Cross-Goal Strategies	Processes and Activities	Quality	Errors	The Maxamine Weighted Link Integrity Index, a measure of the broken links within a site (a score of 100 indicates no broken links)	Baseline measurement will be determined in 1Q FY2010	81	To be determined in December 2011
2010	Cross-Goal Strategies	Technology	Reliability and Availability	Availability	Percentage of system availability (an indicator of accessibility - the site is available for citizens to access when they are looking for EPA-related information)	Baseline measurement will be determined in 1Q FY2010	99%	To be determined in December 2011

Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

Please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment?:   Yes

    a. If "yes," provide the "Percentage IT Security" for the budget year: 2

2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment?   Yes

3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):			
Name of System	**Agency/ or Contractor Operated System?**	**Planned Operational Date**	**Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)**

4. Operational Systems - Security Table:						
Name of System	**Agency/ or Contractor Operated System?**	**NIST FIPS 199 Risk Impact level (High, Moderate, Low)**	**Has C&A been Completed, using NIST 800-37? (Y/N)**	**Date Completed: C&A**	**What standards were used for the Security Controls tests? (FIPS 200/NIST 800-53, Other, N/A)**	**Date Completed: Security Control Testing**	**Date the contingency plan tested**
IOME	Government Only	Moderate	yes	3/31/2008	FIPS 200 / NIST 800-53	9/27/2007	7/31/2008

5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG?   No

    a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?

6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?   No

    a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above?

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	**(b) Is this a new system? (Y/N)**	**(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)**	**(d) Internet Link or Explanation**	**(e) Is a System of Records Notice (SORN) required for this system? (Y/N)**	**(f) Internet Link or Explanation**
IOME	No	Yes	This system does not collect personally identifiable information on members of the public. Therefore, the PIA is not required to be publicly posted.	No	A SORN is not required for this system because it is not a Privacy Act System of Records.

Details for Text Options:
Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.

Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.

Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture?

Yes

    a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy?

Yes

    a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

Internet Operations and Maintenance Enhancements (IOME)

    b. If "no," please explain why?

3. Is this investment identified in a completed and approved segment architecture?

No

    a. If "yes," provide the six digit code corresponding to the agency segment architecture. The segment architecture codes are maintained by the agency Chief Architect. For detailed guidance regarding segment architecture codes, please refer to http://www.egov.gov.

4. Service Component Reference Model (SRM) Table:
Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Customer Services	Customer Relationship Management	Customer Feedback			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Customer Services	Customer Relationship Management	Product Management			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	20
IOME	EPA's Public Access	Digital Asset Services	Knowledge Management	Knowledge Distribution and			No Reuse	20

4. Service Component Reference Model (SRM) Table:
Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.			Delivery				

a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.

b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table:
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Information Retrieval	Service Access and Delivery	Delivery Channels	Internet	
Information Sharing	Service Access and Delivery	Delivery Channels	Internet	
Product Management	Service Access and Delivery	Delivery Channels	Internet	
Customer Feedback	Service Access and Delivery	Delivery Channels	Internet	
Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Internet	
Information Retrieval	Service Access and Delivery	Service Requirements	Hosting	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Knowledge Distribution and Delivery	Service Access and Delivery	Service Requirements	Hosting	
Product Management	Service Access and Delivery	Service Requirements	Hosting	
Customer Feedback	Service Access and Delivery	Service Requirements	Hosting	
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Database	
Information Sharing	Service Platform and Infrastructure	Database / Storage	Database	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Database	
Product Management	Service Platform and Infrastructure	Database / Storage	Database	
Customer Feedback	Service Platform and Infrastructure	Database / Storage	Database	
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Information Sharing	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Product Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Customer Feedback	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Information Sharing	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Knowledge Distribution and	Service Platform and	Delivery Servers	Web Servers	

5. Technical Reference Model (TRM) Table:
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Delivery	Infrastructure			
Product Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Customer Feedback	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Information Sharing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Product Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Customer Feedback	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

6. Will the application leverage existing components and/or applications across the Government (i.e., USA.gov, Pay.Gov, etc)?   Yes

a. If "yes," please describe.

IOME provides opportunities for synergies amongst existing components and applications across the Government in the following ways. First, being the main EPA website, IOME provides a means for users to access all EPA-related information. This includes, but is not limited to, links to FirstGov and Regulations.gov. IOME leverages applications such as DOCKIT, eRulemaking, and EnergyStar (with Department of Energy). IOME is also using ACSI, the government standard for customer surveys. Additionally, the IOME project team leverages practices used on other Federal projects. For example, IOME employs WebMeasures, a tool for monitoring websites, following the FirstGov model.

Exhibit 300: Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Risk Management (All Capital Assets)

Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Question 6 in Part I, Section A above.

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

1. Does the investment have a Risk Management Plan?   Yes

    a. If "yes," what is the date of the plan?   3/7/2008

    b. Has the Risk Management Plan been significantly   No
changed since last year's submission to OMB?

    c. If "yes," describe any significant changes:

2. If there currently is no plan, will a plan be developed?

    a. If "yes," what is the planned completion date?

    b. If "no," what is the strategy for managing the risks?

Section B: Cost and Schedule Performance (All Capital Assets)

1. Was an operational analysis conducted?   Yes

    a. If "yes," provide the date the analysis was completed.   8/1/2008

    b. If "yes," what were the results?

IOME conducts quarterly operational analysis (OA) reporting to track cost and schedule. The OA ensures that IOME continues to meet EPA's 5 strategic goals. The IOME project, which implements and maintains the EPA Home Page, allows EPA Offices and Programs that directly support the Strategic Goals to reach the public and other key stakeholders via EPA's official website. OA has shown that there has been an increase in system availability, site performance and customer satisfaction. The OA identified future focus points including site navigation, efficiency of EPA search engine, and minimal broken links.

    c. If "no," please explain why it was not conducted and if there are any plans to conduct operational analysis in the future:

2. Complete the following table to compare actual cost performance against the planned cost performance baseline. Milestones reported may include specific individual scheduled preventative and predictable corrective maintenance activities, or may be the total of planned annual operation and maintenance efforts).

    a. What costs are included in the reported Cost/Schedule   Contractor and Government
Performance information (Government Only/Contractor
Only/Both)?

    2.b Comparison of Plan vs. Actual Performance Table:

Comparison of Plan vs. Actual Performance Table							
		Planned		Actual		Variance	
Milestone Number	Description of Milestone	Completion Date (mm/dd/yyyy)	Total Cost($M)	Completion Date (mm/dd/yyyy)	Total Cost($M)	Schedule (# days)	Cost($M)
1	Metadata Repository	9/30/2004	$0.13	9/30/2004	$0.13	0	$0.00
2	(2.1) Search Engine Research and Report	9/30/2004	$0.10	5/1/2004	$0.11	152	($0.01)
2	(2.2) Search Engine Evaluation and Decision	9/30/2004	$0.04	8/13/2004	$0.03	48	$0.01
3	CMS	9/30/2004	$0.08	9/30/2004	$0.08	0	$0.00
4	Maintenance (ASRC) Webpage and Metadata	9/30/2004	$0.53	9/30/2004	$0.53	0	$0.00
5	Maintenance (CSC) Search Engine	9/30/2004	$0.32	9/30/2004	$0.32	0	$0.00
6	WCF Expenditures	9/30/2004	$4.20	9/30/2004	$4.20	0	$0.00
7	FY 2005 Maintenance	9/30/2005	$1.34	9/30/2005	$1.00	0	$0.34
8	FY 2005 WCF XR Expenditures	9/30/2005	$3.97	9/30/2005	$3.15	0	$0.82
9	Develop an inventory of current sources and contractual obligations for information security products and services.	12/31/2005	$0.00	12/31/2005	$0.00	0	$0.00
10	FY 2006 Maintenance	9/30/2006	$1.49	9/30/2006	$1.49	0	$0.00
11	FY 2006 WCF Expenditures	9/30/2006	$3.97	9/30/2006	$3.97	0	$0.00
12	Revise Alternatives Analysis	9/30/2007	$0.00	9/30/2007	$0.00	0	$0.00
13	(13.1) Implement plan to migrate from current information security acquisition processes to the procurement of information security products and services from Centers of Excellence established under the Information Systems Security Line of Business	9/30/2010	$0.00	9/30/2010	$0.00	0	$0.00
13	(13.2) Develop migration plan for acquiring information security products and services from Centers of Excellence established under the Information Systems Security Line of Business	9/30/2006	$0.00	9/30/2006	$0.00	0	$0.00
14	FY 2007 Maintenance	9/30/2007	$1.53	9/30/2007	$1.53	0	$0.00
15	FY 2007 WCF Expenditures	9/30/2007	$3.97	9/30/2007	$3.97	0	$0.00

Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost($M)	Completion Date (mm/dd/yyyy)	Total Cost($M)	Schedule (# days)	Cost($M)
16	FY 2008 Maintenance	9/30/2008	$1.53		$0.00		$1.53
17	FY 2008 WCF Expenditures	9/30/2008	$3.97		$0.00		$3.97
18	FY 2009 Maintenance	9/30/2009	$1.39		$0.00		$1.39
19	FY 2009 WCF Expenditures	9/30/2009	$1.97		$0.00		$1.97
20	FY 2010 Maintenance	9/30/2010	$1.39		$0.00		$1.39
21	FY 2010 WCF Expenditures	9/30/2010	$1.97		$0.00		$1.97
22							
22							
24							
25							
26							
27							
28							
29							
30	FY2003 and prior expenditures	9/30/2003	$13.81	9/30/2003	$13.81	0	$0.00
Project Totals							